

## Active Calls Data Dictionary

This document describes the Active Calls dataset in the Colorado Information Marketplace.

As established in Colorado Revised Statutes (C.R.S.)<sup>1</sup>:

*“Each division engineer shall order the total or partial discontinuance ... of any diversion in his division to the extent that the water being diverted is required by persons entitled to use water under water rights having senior priorities...”*

The “administrative call” (Call) is a construct of the state engineer to administer water rights and is not defined, *per se*, in the C.R.S. The Call communicates the demand on the natural stream flow and, in essence, contains the information required to prompt the “total or partial discontinuance” of diversions of natural stream flow required by water rights with more senior priorities.

### Data Dictionary

| Field Name              | Description   | Data Type | Display? |
|-------------------------|---|-----------|----------|
| Call Scenario           | Describes the physical extent of the call. <ul style="list-style-type: none"><li>• An Unbounded Call extends to the headwaters of the stream system.</li><li>• A Bounded Call has a specific upper terminus. Such a condition is typically associated with administration of an interstate compact.</li></ul> Additionally, it can identify “Futile” Calls. | Text      | Yes      |
| Date Time Set           | Date and time that the call was initiated.  | Datetime  | Yes      |
| Water Source name       | Water Source where the calling structure is located.  | Text      | Yes      |
| Location WDID           | The Location WDID is the most downstream diversion structure that is controlling and diverting the entire available natural stream flow   | Text      | Yes      |
| Location Structure Name | Location Structure Name.  | Text      | Yes      |
| Priority WDID           | The Priority WDID is the structure whose water right priority is the most junior diverter within the Call reach.  | Text      | Yes      |
| Priority Structure Name | Calling Priority’s structure name.  | Text      | Yes      |
| Priority Admin No       | A calculated number developed by the Division of Water Resources to provide a simple and efficient method of ranking decrees in order of seniority.   | Text      | Yes      |

---

<sup>1</sup> §37-92-502(2)(a)

|                    |   |          |     |
|--------------------|---|----------|-----|
| Priority Date      | The Priority date is either the appropriation date or the previous adjudication date, whichever is earlier. | Datetime | Yes |
| Priority No        | An early District Court's method to indicate a water right's seniority in a water drainage.                 | Text     | Yes |
| Priority Amount    | Water Right decreed amount  | Number   | Yes |
| Priority Units     | Water Right decree amount units.  | Text     | Yes |
| Bounding WDID      | WDID of upper terminus of Call. If blank, then the call extends to headwaters of the basin.                 | Text     | Yes |
| Bounding Structure | Bounding Structure Name.  | Text     | Yes |
| Set Comments       | Comments pertaining to the setting of the call.   | Text     | Yes |
| More Information   | Link to CDSS Online Administrative Call tool.   | URL      | Yes |
| UTM x              | The x (Easting) component of the Universal Transverse Mercator system. (NAD83 datum)                        | Number   | Yes |
| UTM y              | The y (Northing) component of the Universal Transverse Mercator system. (NAD83 datum)                       | Number   | Yes |
| Location Accuracy  | Accuracy of UTM coordinates.  | Text     | Yes |
| Location           | Latitude/Longitude where the Calling Structure is located. Used in Marketplace for mapping.                 | Location | Yes |
| Latdecdeg          | Latitude (decimal degrees)  | Number   | Yes |
| Longdecdeg         | Longitude (decimal degrees)   | Number   | Yes |
| DIV                | Division where the Calling Structure is located.  | Number   | Yes |
| WD                 | Water District where the Calling Structure is located.  | Number   | Yes |
| IDKey              | Unique Call identifier  | Text     | No  |